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L Number	Hits	Search Text	DB	Time stamp
131	44	((Northrop adj Grumman) or Northrop-Grumman\$.asn.) and ((locator or index\$4 or reference or datum) same (work or workpiece))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:15
132	229	Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:15
133	148	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:16
134	140	(29/712).CCLS.	USPAT; US-PGPUB	2003/07/31 08:16
135	485	((Northrop adj Grumman) or Northrop-Grumman\$.asn.) and ((locator or index\$4 or reference or datum) same (work or workpiece)) or (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) or (((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece)) or ((29/712).CCLS.)	USPAT; US-PGPUB	2003/07/31 08:17
136	162	(29/701).CCLS.	USPAT; US-PGPUB	2003/07/31 08:17
137	289	(29/720).CCLS.	USPAT; US-PGPUB	2003/07/31 08:17
138	219	(29/721).CCLS.	USPAT; US-PGPUB	2003/07/31 08:17

139	206	((29/721).CCLS.) not (((Northrop adj Grumman) or Northrop-Grumman\$.asn.) and ((locator or index\$4 or reference or datum) same (work or workpiece))) or (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))) or (((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))) and ((locator or index\$4 or reference or datum) same (work or workpiece))) or ((29/712).CCLS.))	USPAT; US-PGPUB	2003/07/31 08:17
-	4	"6158666"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/07/30 09:23
-	3	("4662556" "5323962" "5562043").PN.	USPAT; US-PGPUB	2003/07/30 09:23
-	1	("6357101").PN.	USPAT; US-PGPUB	2003/07/30 09:39
-	20	("3796506" "4604006" "4854491" "4858289" "4862043" "4908928" "4990805" "5390732" "5535498" "5555616" "5621963" "5685058" "5774968" "6011482" "6073326" "6088897" "6134940" "6158666" "6172374" "6210084").PN.	USPAT	2003/07/30 09:24
-	9	Hazlehurst-L\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:40
-	3	Philpott-B\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:41
-	1	Philpott-B\$.in. not Hazlehurst-L\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:41
-	10	Philpott-B\$.in. or Hazlehurst-L\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:41
-	34	Buttrick-J\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:41
-	32	Buttrick-J\$.in. not (Philpott-B\$.in. or Hazlehurst-L\$.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:47

-	42	Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:47
-	3052	Jones-D\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:47
-	39	Jones-Darrell\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:47
-	25	Jones-Darrell\$.in. not (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:49
-	39	Jones-Darrell\$.in. or (Jones-Darrell\$.in. not (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:49
-	67	Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:49
-	7	Papanikolaou-K\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:49
-	0	Papanikolaou-K\$.in. not (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:49
-	211	Banks-D\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:50
-	83	Banks-David\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:50
-	69	Banks-David\$.in. not (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:51
-	136	Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	91	Rowe-T\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	1	Rowe-Terrence\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52

-	0	Rowe-Terrence\$.in. not (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	4	Outous-R\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	2	Outous-R\$.in. not (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	138	Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:52
-	12	Glaisyer-C\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	0	Glaisyer-C\$.in. not (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	78	Townsend-H\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	3	Townsend-Harry\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	2	Townsend-Harry\$.in. not (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	140	Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:53
-	40	Boberg-M\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:54
-	2	Boberg-Mark\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:54
-	1	Boberg-Mark\$.in. not (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:54
-	141	Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/30 09:54

-	119	Nelson-Paul\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:54
-	29	Nelson-Paul-E\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:54
-	28	Nelson-Paul-E\$.in. not (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:59
-	169	Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:59
-	288	Porter-John\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:59
-	61	Porter-John-R\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 09:59
-	60	Porter-John-R\$.in. not (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:00
-	229	Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:15
-	11245	Boeing	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:00
-	9551	Boeing\$.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:00
-	11245	Boeing or Boeing\$.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:01
-	524	(Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:02

-	501	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:02
-	436	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and (locator or index\$4 or reference or datum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 10:03
-	148	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:16
-	12	((("3999276") or ("4282512") or ("4310964") or ("4517512") or ("4674181") or ("5220718") or ("5373764") or ("5621970") or ("5664311") or ("5701945") or ("5896637") or ("6038929")).PN.	USPAT; US-PGPUB	2003/07/30 13:22
-	10	Northrup adj Grumman	USPAT; US-PGPUB	2003/07/30 13:24
-	0	Northrup-Grumman.asn.	USPAT; US-PGPUB	2003/07/30 13:24
-	0	Northrup-Grumman.an.	USPAT; US-PGPUB	2003/07/30 13:24
-	1078	Northrop adj Grumman	USPAT; US-PGPUB	2003/07/30 13:25
-	10	Northrop-Grumman.asn.	USPAT; US-PGPUB	2003/07/30 13:24
-	0	Northrop-Grumman.an.	USPAT; US-PGPUB	2003/07/30 13:24
-	1021	Northrop-Grumman\$.asn.	USPAT; US-PGPUB	2003/07/30 13:25
-	1079	(Northrop adj Grumman) or Northrop-Grumman\$.asn.	USPAT; US-PGPUB	2003/07/30 13:24
-	2284	Northrop adj Grumman	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:25
-	1021	Northrop-Grumman\$.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:25
-	2285	(Northrop adj Grumman) or Northrop-Grumman\$.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:25

-	44	((Northrop adj Grumman) or Northrop-Grumman\$.asn.) and ((locator or index\$4 or reference or datum) same (work or workpiece))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/31 08:15
-	37	Sarh\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:48
-	140	(29/712).CCLS.	USPAT; US-PGPUB	2003/07/30 13:50
-	148	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:49
-	229	Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:49
-	377	((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece)) or (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/30 13:49
-	140	((29/712).CCLS.) not (((Boeing or Boeing\$.asn.) and (drill\$4 or rivet\$4 or assemble or assembles or assembling) and (detect\$4 or sens\$4)) not (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.))))))))) and ((locator or index\$4 or reference or datum) same (work or workpiece)) or (Porter-John-R\$.in. or (Nelson-Paul-E\$.in. or (Boberg-Mark\$.in. or (Townsend-Harry\$.in. or (Outous-R\$.in. or (Banks-David\$.in. or (Jones-Darrell\$.in. or (Buttrick-J\$.in. or (Philpott-B\$.in. or Hazlehurst-L\$.in.)))))))))	USPAT; US-PGPUB	2003/07/30 15:21
-	1	"20020170397"	DERWENT	2003/07/30 15:41

-	1	jp-05038607-\$.did.	EPO; JPO; DERWENT	2003/07/30 15:41
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